

FIG. 1

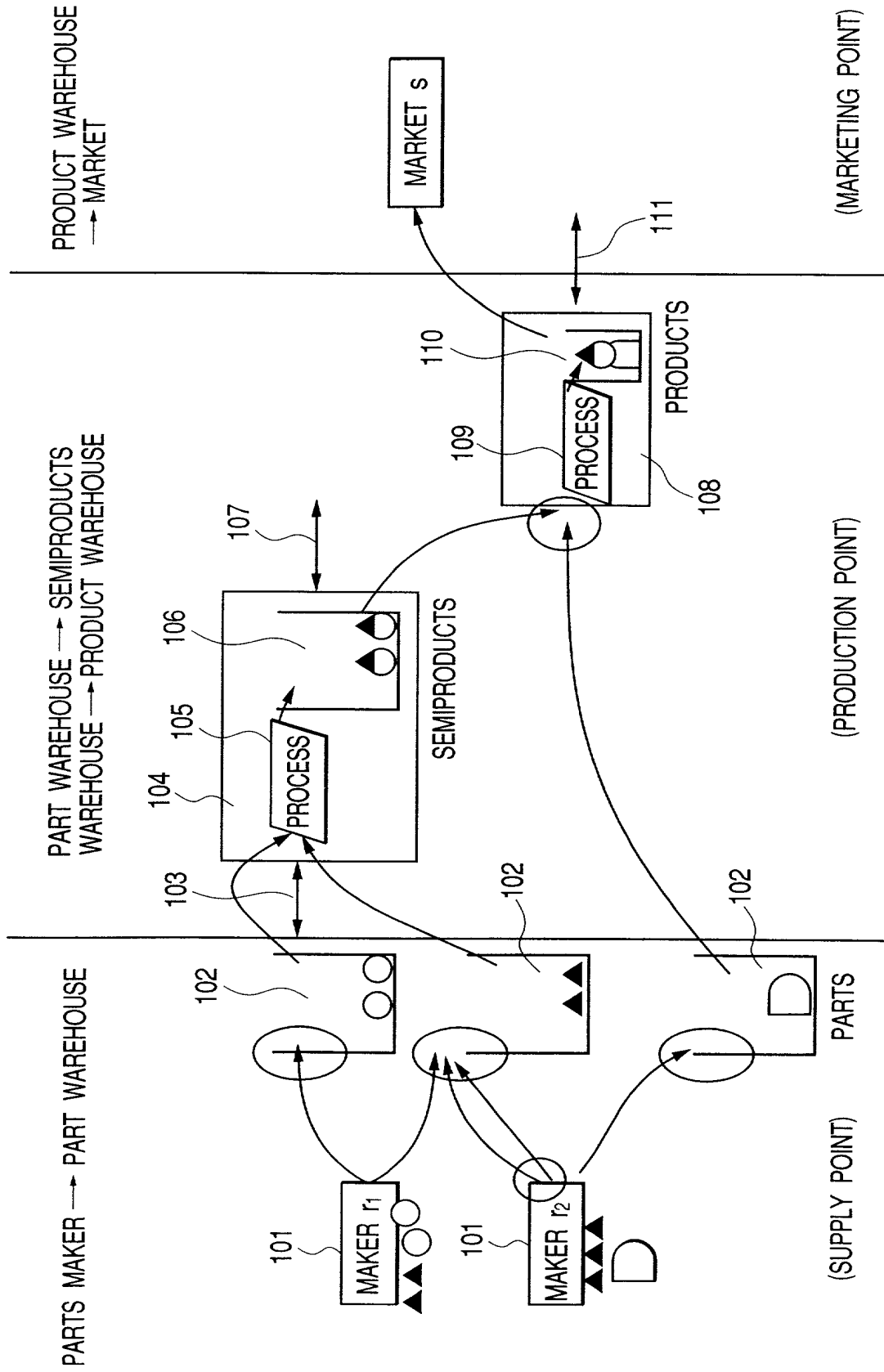
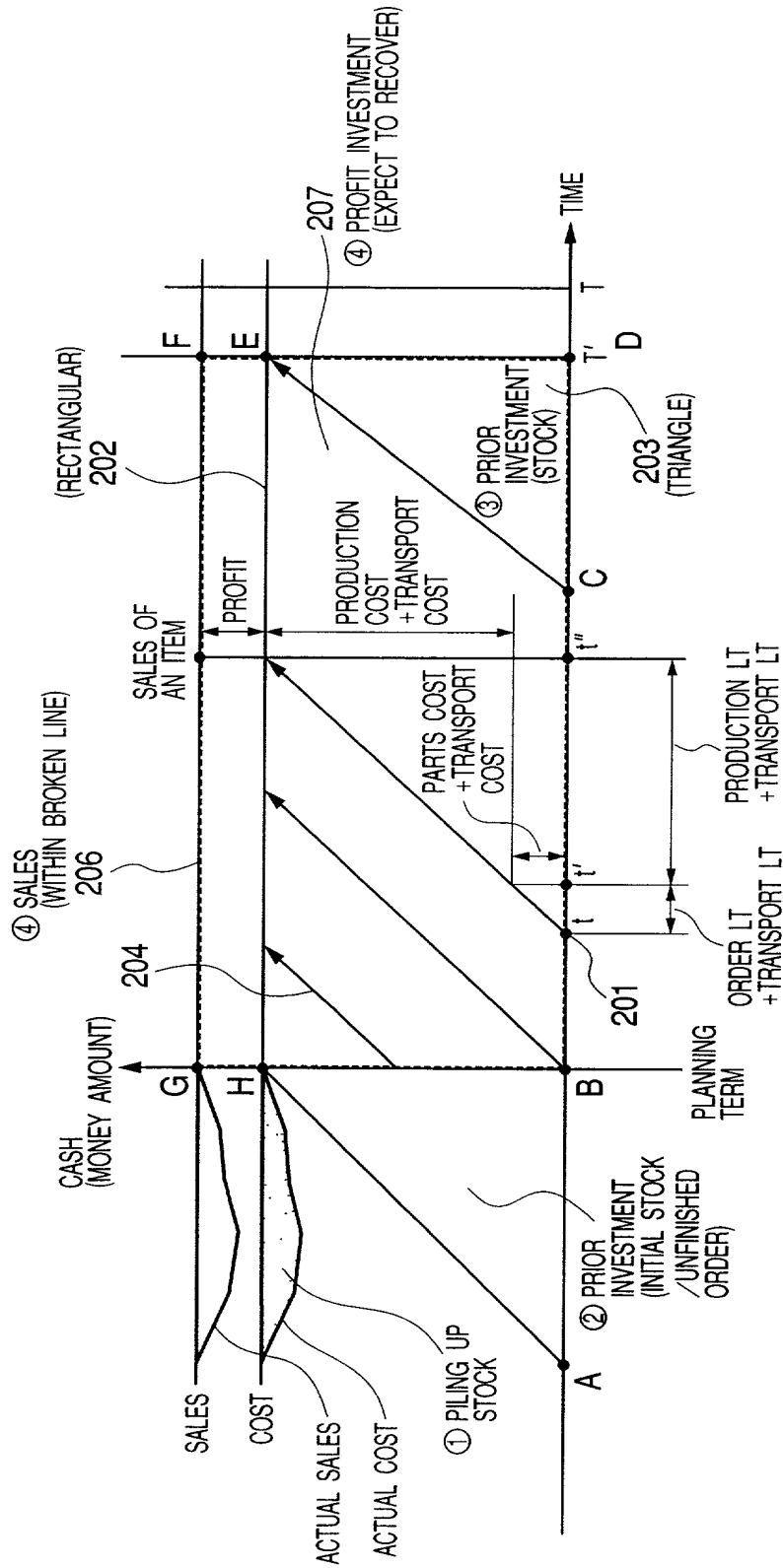


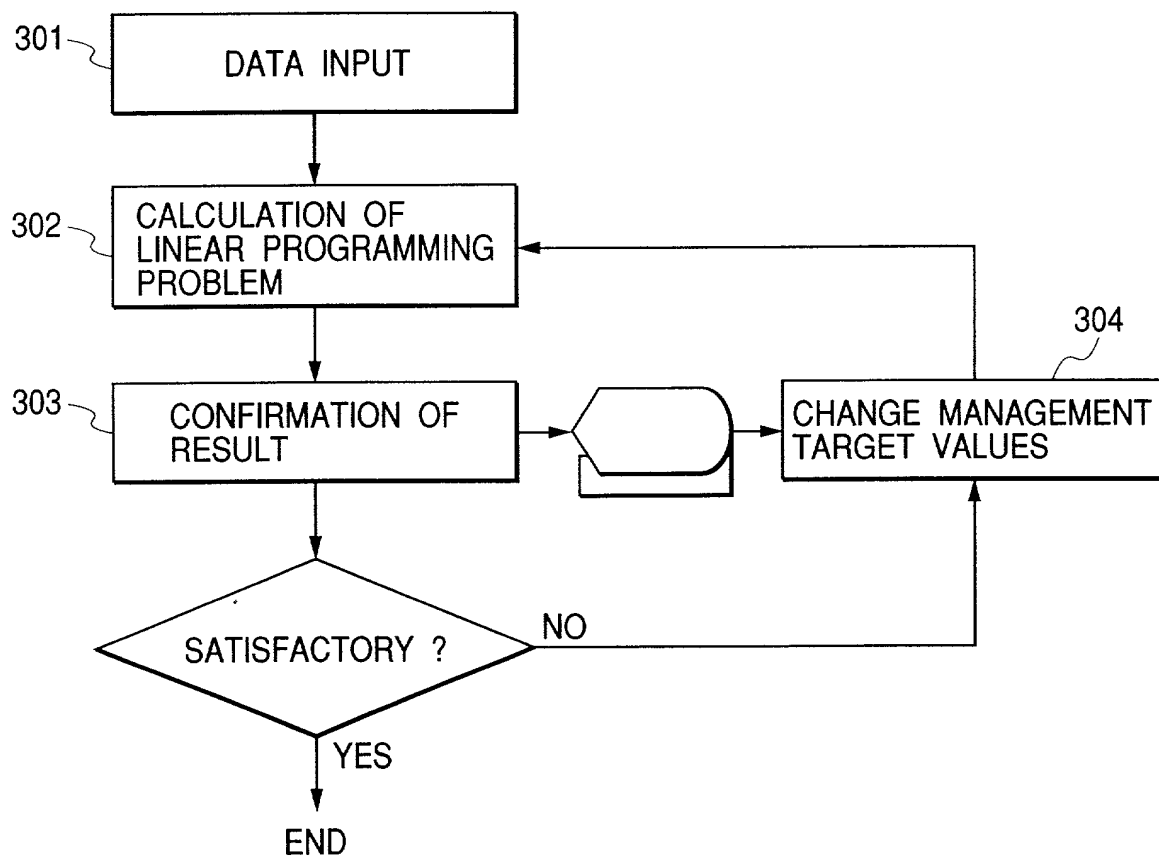
FIG. 2



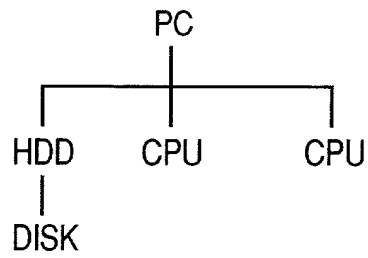
EFFICIENCY WHICH PRODUCTION ACTIVITY PRODUCES CASH

$$= \frac{\textcircled{5} \text{ SALES} - \{\textcircled{4} \text{ INVESTMENT (EXPECT TO RECOVER)} + \textcircled{3} \text{ PRIOR INVESTMENT (STOCK)}\}}{\textcircled{3} \text{ PRIOR INVESTMENT (STOCK)} + \textcircled{1} \text{ PILING UP STOCK}}$$

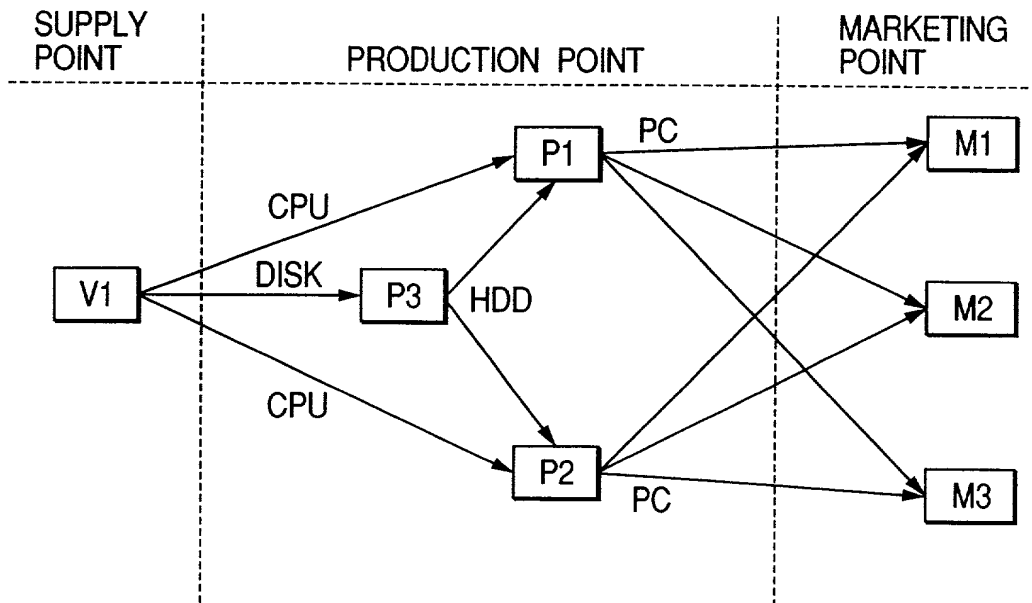
205

**FIG. 3**

**FIG. 4**



**FIG. 5**



*FIG. 6*

ITEM	TRANSPORT FROM	TRANSPORT TO	TRANSPORT MEANS	TRANSPORT LEAD TIME	TRANSPORT COST
PC	P1	M1	CAR	1	6
	P1	M2	AIRPLANE	2	10
	P1	M2	SHIP	3	8
	P1	M3	AIRPLANE	2	10
	P1	M3	SHIP	3	7
	P2	M1	AIRPLANE	2	9
	P2	M1	SHIP	3	7
	P2	M2	AIRPLANE	2	9
	P2	M2	SHIP	3	8
	P2	M3	CAR	1	4
HDD	P3	P1	CAR	1	1
	P3	P2	CAR	1	1
CPU	V1	P1	CAR	1	1
	V1	P2	CAR	1	1
DISK	V1	P3	CAR	1	1

*FIG. 7*

ITEM	PRODUCTION POINT	OPERATION TIME	LEAD TIME	PRODUCTION COST	STANDARD COST
PC	P1	1	1	3	7
PC	P2	1	2	1	5
HDD	P3	1	1	1	3

*FIG. 8*

ITEM	SUPPLY POINT	OPERATION TIME	LEAD TIME	UNIT COST	STANDARD COST
CPU	V1	1	1	5	1
DISK	V1	1	1	3	1

*FIG. 9*

ITEM	PRODUCTION POINT	PRODUCTION AMOUNT	MARKETING POINT	TRANSPORT MEANS	TRANSPORT AMOUNT
PC	P1	160	M1	CAR	70
	P1		M2	AIRPLANE	60
	P1		M2	SHIP	0
	P1		M3	AIRPLANE	10
	P1		M3	SHIP	20
	P2	140	M1	AIRPLANE	0
	P2		M1	SHIP	30
	P2		M2	AIRPLANE	0
	P2		M2	SHIP	40
	P2		M3	CAR	70

*FIG. 10*

ITEM	PRODUCTION POINT	PRODUCTION AMOUNT	MARKETING POINT	TRANSPORT MEANS	TRANSPORT AMOUNT
PC	P1	90	M1	CAR	60
	P1		M2	AIRPLANE	0
	P1		M2	SHIP	0
	P1		M3	AIRPLANE	0
	P1		M3	SHIP	30
	P2	210	M1	AIRPLANE	0
	P2		M1	SHIP	40
	P2		M2	AIRPLANE	70
	P2		M2	SHIP	30
	P2		M3	CAR	70

*FIG. 11*

FULFILLMENT OF DEMAND M1	100%
FULFILLMENT OF DEMAND M2	100%
FULFILLMENT OF DEMAND M3	100%
RATE OF OPERATION OF P1	43%
RATE OF OPERATION OF P2	100%
RATE OF OPERATION OF P3	11%
EFFICIENCY OF PRODUCING CASH	1.86
SALES OF M1	4500
SALES OF M2	3500
SALES OF M3	3000
CASH OBTAINED BY PRODUCTION ACTIVITY	3120
PROFIT	3110
COST	7880
STOCK	1678

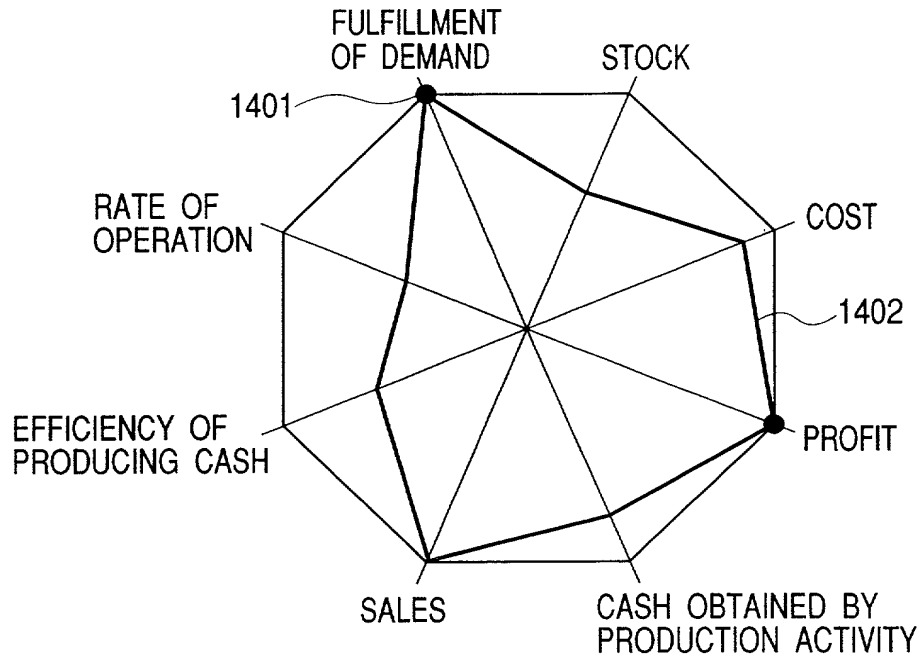
*FIG. 12*

ITEM	PRODUCTION POINT	PRODUCTION AMOUNT	MARKETING POINT	TRANSPORT MEANS	TRANSPORT AMOUNT
PC	P1	147	M1	CAR	70
	P1		M2	AIRPLANE	47
	P1		M2	SHIP	0
	P1		M3	AIRPLANE	23
	P1		M3	SHIP	7
	P2	153	M1	AIRPLANE	17
	P2		M1	SHIP	13
	P2		M2	AIRPLANE	53
	P2		M2	SHIP	0
	P2		M3	CAR	70

*FIG. 13*

FULFILLMENT OF DEMAND M1	100%
FULFILLMENT OF DEMAND M2	100%
FULFILLMENT OF DEMAND M3	100%
RATE OF OPERATION OF P1	70%
RATE OF OPERATION OF P2	73%
RATE OF OPERATION OF P3	11%
EFFICIENCY OF PRODUCING CASH	1.78
SALES OF M1	4500
SALES OF M2	3500
SALES OF M3	3000
CASH OBTAINED BY PRODUCTION ACTIVITY	2836
PROFIT	2826
COST	8164
STOCK	1595



**FIG. 14****FIG. 15**

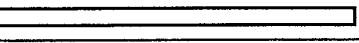
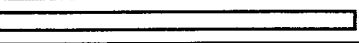
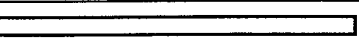
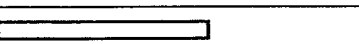
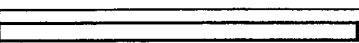
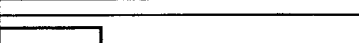
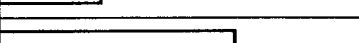
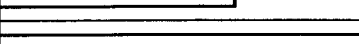
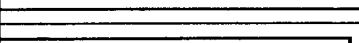
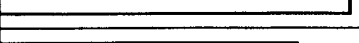
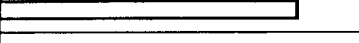
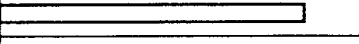
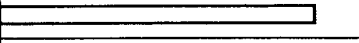
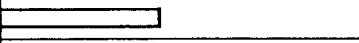
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FULFILLMENT OF DEMAND M3		100%
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EFFICIENCY OF PRODUCING CASH		1.86
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PROFIT		3110
COST		7880
STOCK		1678

FIG. 16

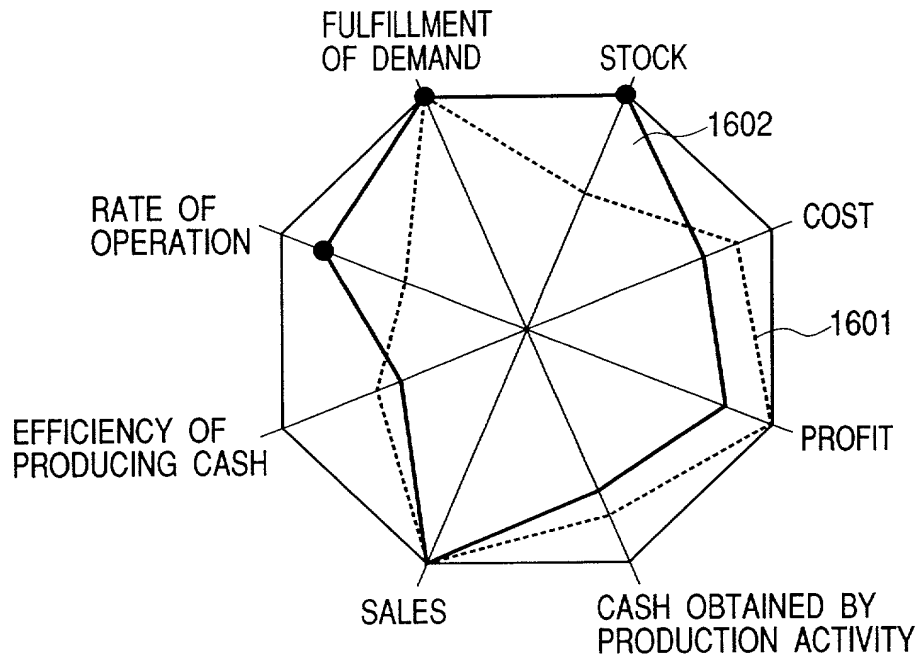


FIG. 17

■ PRESENT    □ PREVIOUS

FULFILLMENT OF DEMAND M1		100%
FULFILLMENT OF DEMAND M2		100%
FULFILLMENT OF DEMAND M3		100%
RATE OF OPERATION OF P1		70%
RATE OF OPERATION OF P2		73%
RATE OF OPERATION OF P3		11%
EFFICIENCY OF PRODUCING CASH		1.78
SALES OF M1		4500
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